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(12) **United States Patent**  
**Paul et al.**

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(54) **ACCOMMODATING INTRAOCULAR LENS  
AND METHOD OF MANUFACTURE  
THEREOF**

USPC ..... 623/6.37, 6.39, 6.51  
See application file for complete search history.

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(\*) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
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This patent is subject to a terminal dis-  
claimer.

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**A61F 2/16** (2006.01)

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(57) **ABSTRACT**

An accommodating IOL comprises an optic adapted to focus  
light toward a retina of an eye, and a movement assembly  
coupled to the eye to provide effective accommodating move-  
ment, preferably axial movement, of the optic. At least a  
portion of the movement assembly is made from a material  
that is less stiff and/or more resilient than the material used to  
make the optic. Optionally, an outer ring or support portion  
made at least partially from either a relatively stiff material  
such as the material used in the optic or a relatively resilient  
material such as the material used in the movement assembly  
is also provided.

**27 Claims, 2 Drawing Sheets**

